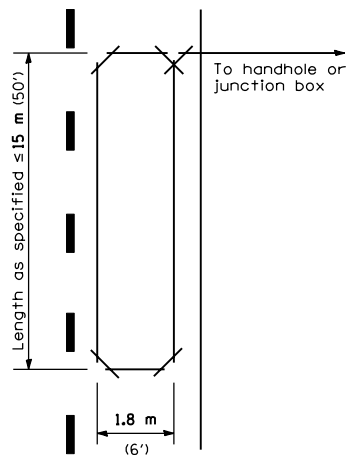
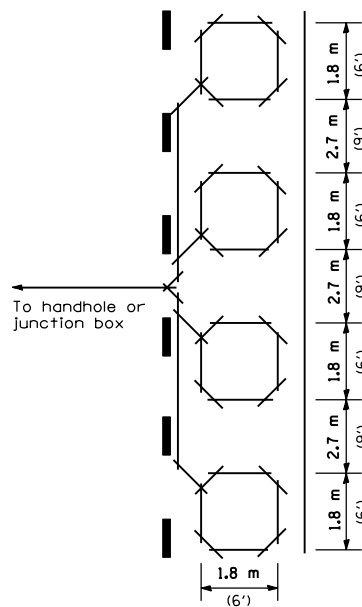


FOR POINT DETECTION
SHORT LOOP

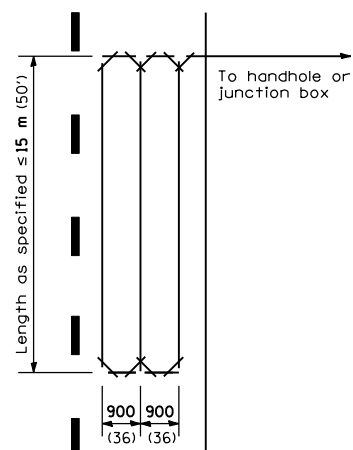


FOR PRESENCE DETECTION
LONG LOOP

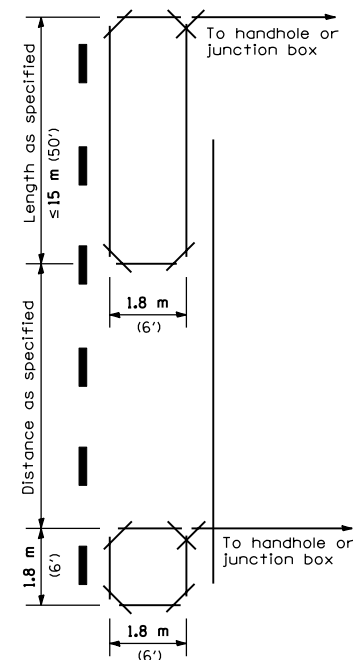


FOR PRESENCE DETECTION
MULTIPLE LOOP IN SERIES

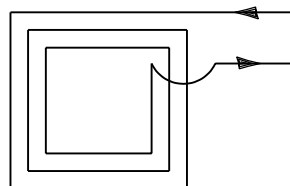
SLOT PLAN



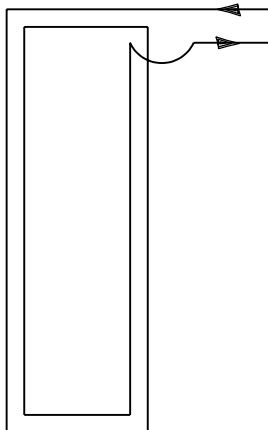
FOR PRESENCE DETECTION
QUADRUPOLE LOOP



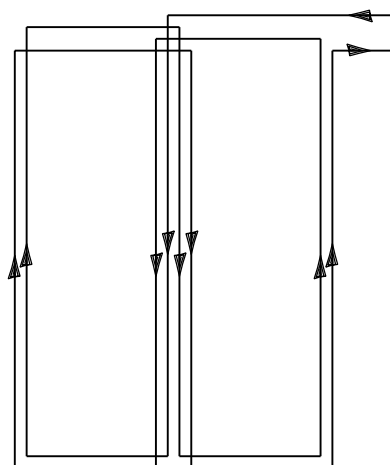
FOR EXTENDED-CALL DETECTION



SHORT LOOP



LONG LOOP



QUADRUPOLE LOOP

WIRING DIAGRAM

All dimensions are in millimeters (inches)
unless otherwise shown.

Illinois Department of Transportation	
APPROVED January 1, 1997	ISSUED 0-1-1-97
ENGINEER OF OPERATIONS	
APPROVED January 1, 1997	
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-97	Renum. Standard 2394-1.
2-1-95	Moved G. N. to Specs.
	Rev. corner cuts.
	Added metric.

TYPICAL LAYOUTS FOR DETECTION LOOPS

STANDARD 846006